

LIST OF PATENTS AND PUBLICATIONS FOR
OF APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

APPLICANT

Robert James Kelly

FILING DATE

April 27, 2007

GROUP

1656

DEC 23 2008 (Use several sheets if necessary)

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
		2002/0004068	01-10-2002	DiDrusco
		3883647	05-13-1975	Geller
		4775620	10-04-1988	Cardiff, et al.
		5602094	02-11-1997	Goddard
		6783546	08-31-2004	Zucherman
		7169896	01-30-2007	Schrooyen, et al.
		2591945	04-08-1952	Koerner, et al.
		3644084	02-22-1972	Hsiung, et al.
		4948876	08-14-1990	Bore, et al.

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		DOCUMENT NUMBER	DATE	NAME	TRANSLATION YES NO	
		WO 2000/070049	11-23-2000	Incyte Genomics, Inc.		
		FR 1503640	12-01-1967	Gillette Co.		
		WO 1999/018922	04-22-1999	L'Oreal		
		WO 2002/09659	02-07-2002	Hans Schwarzkopf GMBH & Co.		
		GB 2 115 427	09-07-1983	L'Oreal		

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		MACLAREN, JOHN A., et al., "Wool Science The Chemical Reactivity of the Wool Fibre", pp. 12-14, 1981.
		HUNTER, EMMA A.L., et al., "Cysteine and Methionin Supplementation Modulate the Effect of Tumor Necrosis Factor α on Protein Synthesis, Glutathione and Zinc Concentration of Liver and Lung in Rats Fed a Low Protein Diet", American Institute of Nutrition, vol. 124, no. 12, pp. 2319-2328, 1994.
		HOMANDBERG, G.A., et al., "Fibronectin Fragment Mediated Cartilage Chondrolysis. I. Suppression by Anti-Oxidants", Biochemica et Biophysica Acta, vol. 1317, pp. 134-142, 1996.

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		5460967	10-24-1995	Fink
		3567363	03-02-1971	Wolfram
		4895722	01-23-1990	Abe, et al.
		2002/0035046	03-21-2002	Lukenbach, et al.
		5830481	11-03-1998	Cauwet-Martin, et al.
		6039962	03-21-2000	Cauwet-Martin, et al.
		3619116	11-09-1971	Saville
		6846940	01-25-2005	Gaetani, et al.
		6514744	02-04-2003	Murata, et al.

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		JP 53-119900	10-19-1978	Agency of Ind. Science & Technol		
		JP 06-100600	04-12-1994	Seiwa Kasei:KK Yamauchi Kiyoshi		
		JP 63-301809	12-08-1988	Kao Corp.		
		JP 03-294297	12-25-1991	Seiwa Kasei:KK		
		JP 05-222100	08-31-1993	San Orient Kagaku KK		

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	PARCELL, STEPHEN, "Sulphur in Human Nutrition and Applications in Medicine", Alternative Medicine Review, vol. 7, no. 1, pp. 22-44, 2002.
	ZAFARULLAH, M., et al., "Molecular Mechanisms of N-Acetylcysteine Actions", Cellular and Molecular Life Sciences, vol. 60, no. 1, pp. 6-20, 2003.
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		6544548	04-08-2003	Siller-Jackson
		4135942	01-23-1979	Kikkawa
		2003/0035820	02-20-2003	Timmons, et al.
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		2006/0205652	09-14-2006	Zamora, et al.
		6203574	03-20-2001	Kawamura
		4407793	10-04-1983	Akimora, et al.
		4969880	11-13-1990	Zamierowski

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		JP 03-007596	01-14-1991	Seiwa Kasei:KK		
		EP 0 628 573 A1	12-14-1994	Kao Corporation		
		WO 2000/023039	04-27-2000	Ensley		
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	BRADLEY, HELEN, et al., "Sulfate Metabolism is Abnormal in Patients with Rheumatoid Arthritis", Journal of Rheumatology, vol. 21, no. 7, pp. 1192-1196, 1994.
	WILKINSON, L.J., et al., "Cysteine Diosxygenase: Modulation of Expression in Human Cell Lines by Cytokines and Control of Sulphate Production", Toxicology in Vitro, vol. 16, pp. 481-483, 2002.
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		2002/0013408	01-31-2002	Rhee
		2001/018614	08-30-2001	Bianchi
		2002/0183858	12-05-2002	Contiliano, et al.
		5972385	10-26-1999	Liu, et al.
		5358935	10-25-1994	Smith, et al.
		6432435	08-13-2002	Timmons, et al.
		2003/039676	02-27-2003	Boyce, et al.
		6110487	08-29-2000	Timmons, et al.
		6159495	12-12-2000	Timmons, et al.

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		JP 06-220713	08-09-1994	Toray Ind. Inc.		
		JP 05-320358	12-03-1993	Ajinomoto Takara Corp: KK		
		CN 1425813	06-25-2003	Inst. of Chemistry....		
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		ROUGHLEY, PETER J., et al., "Cartilage Proteoglycans: Structure and Potential Functions", Microscopy Research and Technique, vol. 28, no. 5, pp. 385-397, 1994.
		ROSSI, ANTONIO, et al., "In Vitro Proteoglycan Sulfation Derived from Sulfhydryl Compounds in Sulfate Transporter Chondrodysplasias", Pediatric Pathology and Molecular Medicine, vol. 22, no. 4, pp. 311-321, 2003.

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		5154916	10-13-1992	Arraudeau, et al.
		4172073	10-23-1979	Kadri, et al.
		5071441	12-10-1991	Schnetzinger, et al.

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		WO 200/41739	07-20-2000	University of Utah Research Found.		
		WO 1999/26570	06-03-1999	Keraplast Technologies, Inc.		
		WO 1999/19005	04-22-1999	Ed Geistlich Sonne Ag Fur Chemise		
		FR 2687577 A1	08-27-1993	ICP SA (FR)		
		JP 06 192433	12-07-1994	Kyoeisha Chem. Co.		

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	KUSCHE-GULLBERG, MARION, et al., "Sulfotransferases in Glycosaminoglycan Biosynthesis", Current Opinion in Structural Biology, vol. 13, pp. 605-611, 2003.
	RATH, VIRGINIA L., "Sulfotransferase Structural Biology and Inhibitor Discovery", Drug Discovery Today, vol. 9, no. 23, pp. 1003-1011, December 2004.
	VENKATACHALAM, K.V., "Human 3'-phosphoadenosine 5'-phosphosulfate (PAPS) Synthase: Biochemistry, Molecular Biology and Genetic Deficiency", IUBMB Life, vol. 55, pp. 1-11, 2003.

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		JP 54137064	1979			

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	HEYLAND, DAREN K., et al., "Antioxidant Nutrients: A Systematic Review of Trace Elements and Vitamins in the Critically Ill Patient", Intensive Care Med., vol. 31, pp. 327-337, 2005.
	ELSAYED, NABIL M., "Antioxidant Mobilization in Response to Oxidative Stress: A Dynamic Environmental-Nutritional Interaction", Nutrition, vol. 17, pp. 828-834, 2001.
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	VERBRUGGEN, G., "Chondroprotective Drugs in Degenerative Joint Diseases", Journal of Rheumatology, vo. 45, pp. 129-138, 2006.
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	BRUGGE, KAREN L., et al., "The Role of Alterations in Free Radical Metabolism in Mediating Cognitive Impairments in Down's Syndrome", EXS, vol. 62, pp. 190-198, 1992.

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		YAMAMURA, TATSUO, et al., "Antimelanogenic Activity of Hydrocoumarins in Cultured Normal Human Melanocytes by Stimulating Intracellular Glutathione Synthesis", Archives of Dermatological Research, vol. 294, no. 8, pp. 349-354m 2002.
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	RIISE, G.C., "The Intrabronchial Microbial Flora in Chronic Bronchitis Patients: A Target for N-Acetylcysteine Therapy", European Respiratory Journal, Vol. 7, pp. 94-101, 1994.
	GRANDJEAN, E.M., et al., "Efficacy of Oral Long-Term N-Acetylcysteine in Chronic Bronchopulmonary Disease: A Meta-Analysis of Published Double-Blind, Placebo-Controlled Clinical Trials", Clinical Therapy, vol. 22, pp. 209-221, 2000.

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		RASMUSSEN, J.B., et al., "Reduction in Days of Illness After Long-Term Treatment with N-Acetylcysteine Controlled-Release Tablets in Patients with Chronic Bronchitis, European Respiratory Journal, vol. 1, pp. 351-355, 1988.
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	WALTERS, M.T., et al., "A Double-Blind, Cross-Over, Study of Oral N-Acetylcysteine in Sjogren's Syndrome", Scand J. Rheumatol Suppl., vol. 61, pp. 253-258, 1986.
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APPLICANT

Robert James Kelly

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1656

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